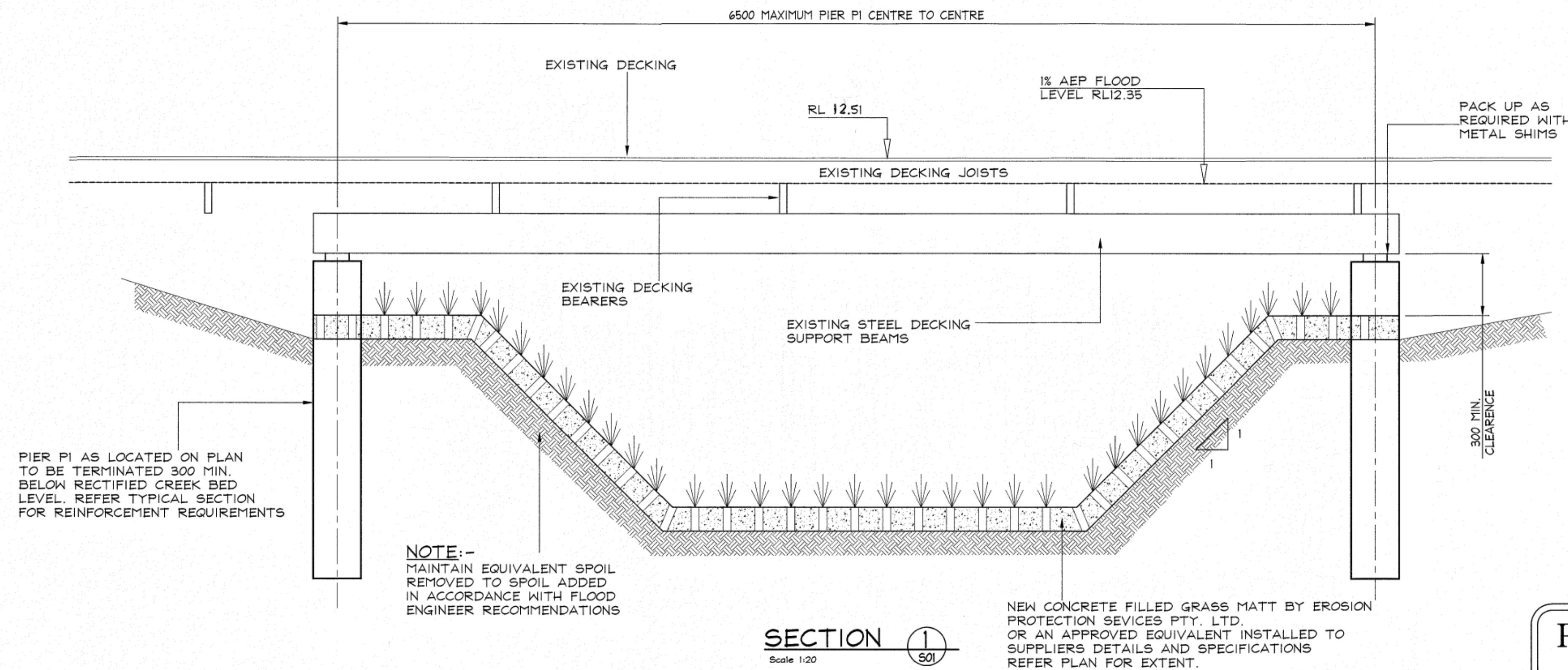
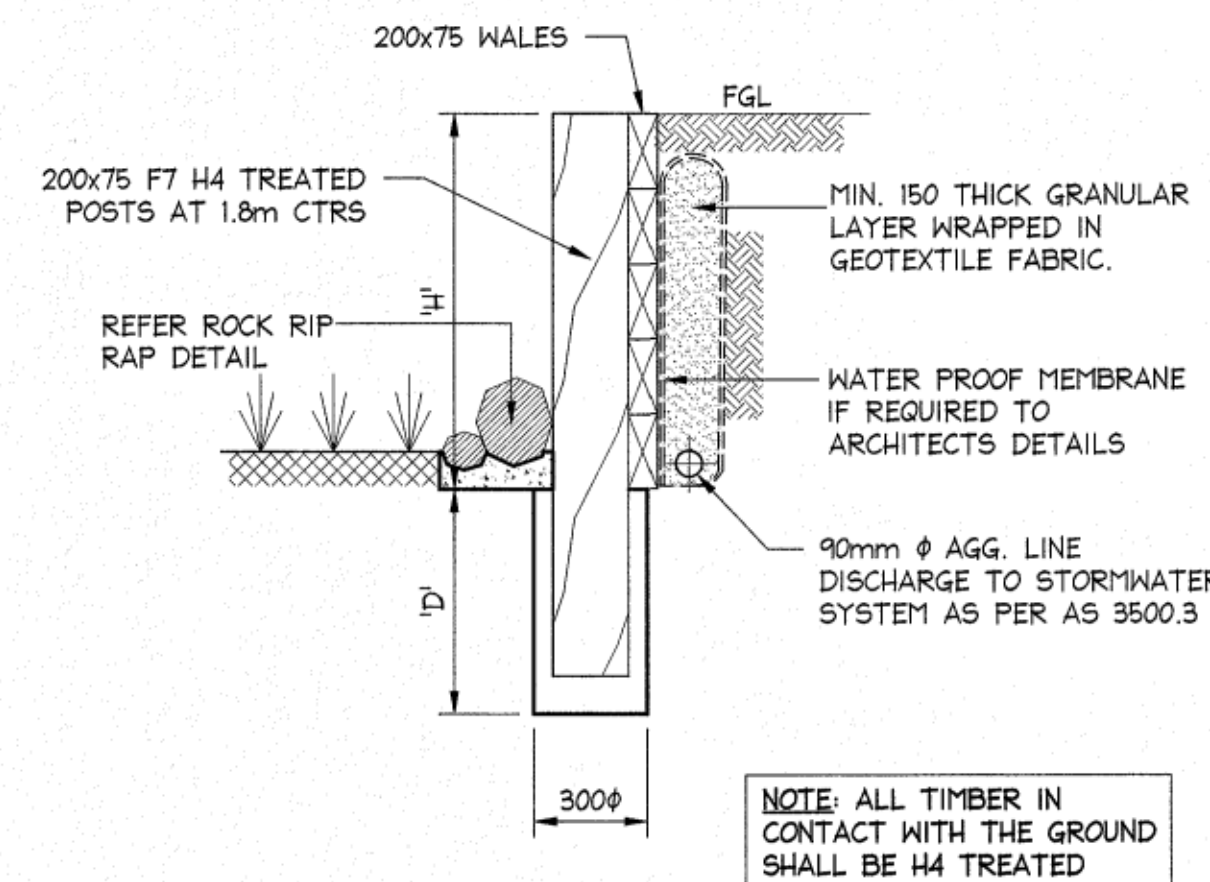
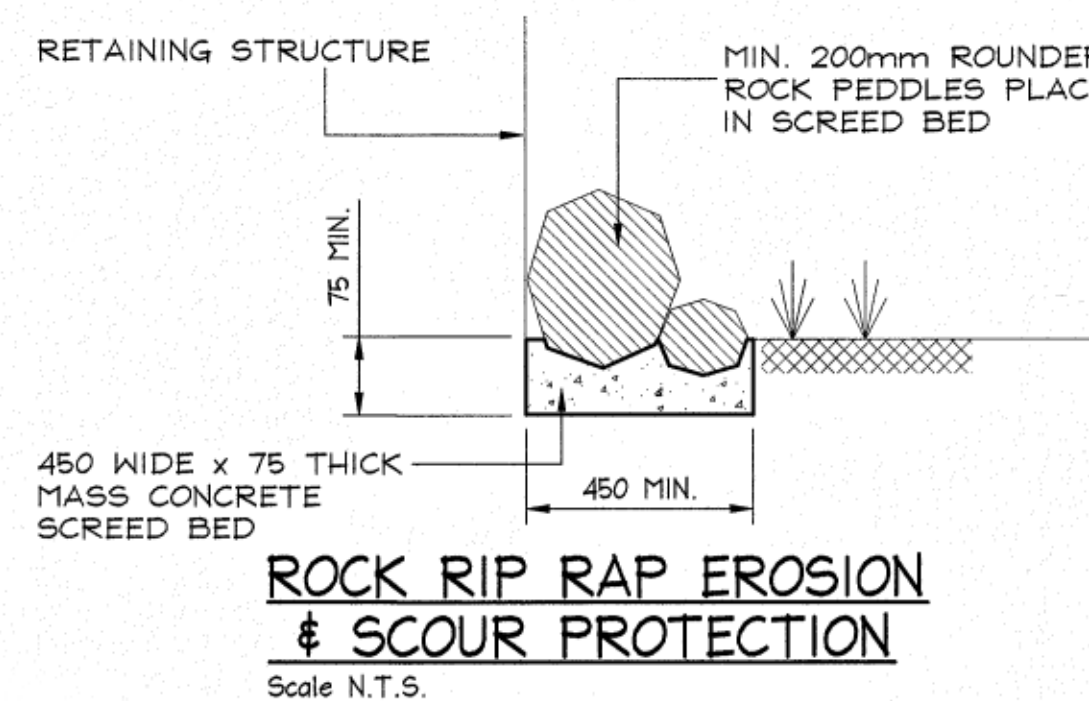




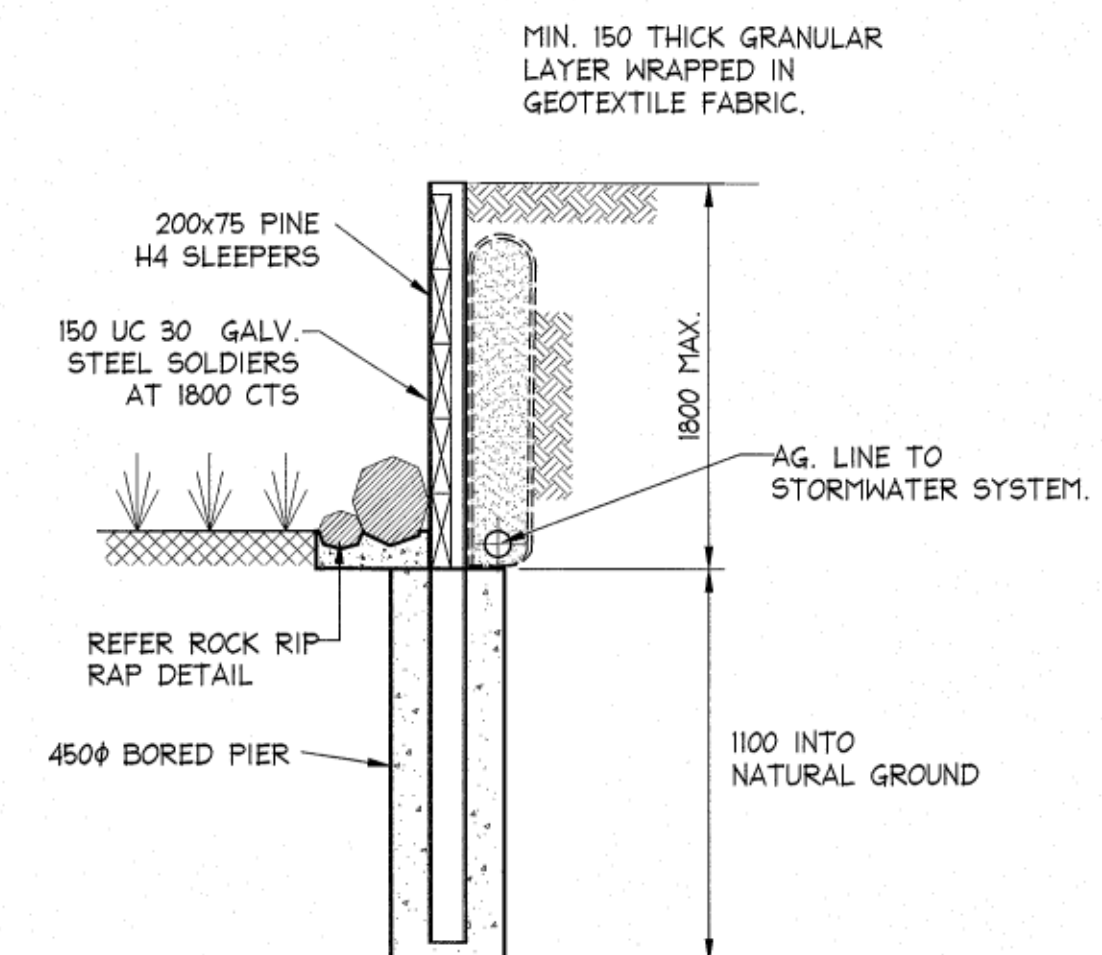
CONCRETE PIERS:
1. PIERS TO BE 300mm DIAMETER
FOUNDED IN APPROVED BEARING MATERIAL

TYPE 'PI' FOOTING PIER SECTION
SCALE = 1 : 20

**PRELIMINARY ONLY
NOT FOR
CONSTRUCTION**



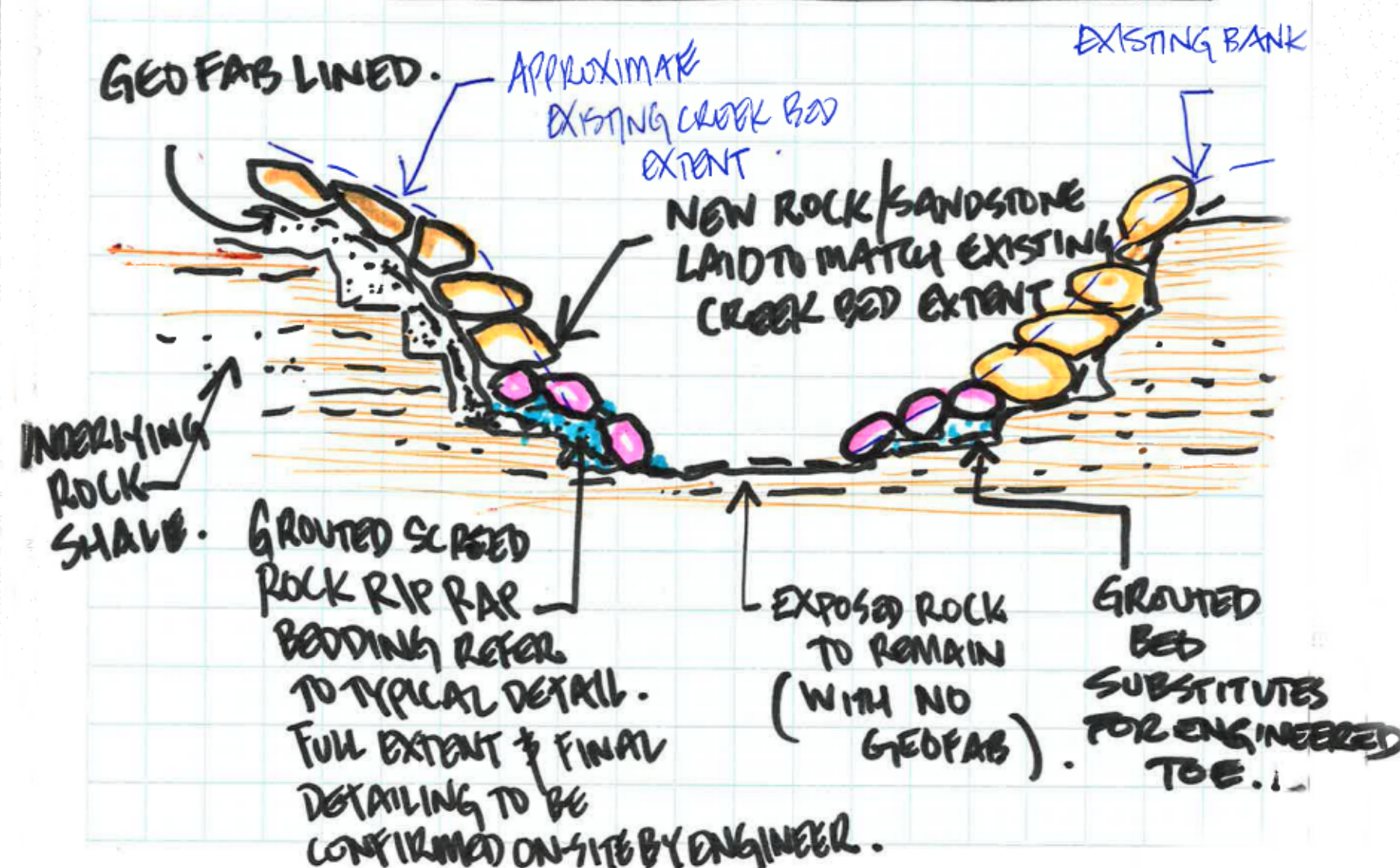
RETAINED HEIGHT 'H' (mm)	ROCK EMBEDMENT 'D' (mm)
600	300
800	500
1000	600
1200	800
1400	1000



IF IN
DOUBT
ASK

- NOTES:-**
- ALL DIMENSIONS TO BE VERIFIED ON SITE BEFORE COMMENCING WITH WORK.
 - FOR GENERAL NOTES AND DRAWING SCHEDULE REFER TO DRAWING NUMBER: S01.

**MIN 150Ø ROCKS ALONG BASE (ANGULAR STONE)
SUGGESTED (1/2/3) RATIO : (500/300/150).**



01-06-2019		A	PRELIMINARY ISSUE	HENK.	-	DOCUMENT CERTIFICATION		NB Consulting Engineers STRUCTURAL - CIVIL - STORMWATER - REMEDIAL A.C.N. 076 121 616 A.B.N. 24 076 121 616 Sydney: Ph: (02) 9984 7000 Suite 207, 30 Fisher Road Dee Why N.S.W. 2099 Gold Coast: Ph: (07) 5631 4744 Unit 8, 1726 Gold Coast Highway Burleigh Heads QLD 4220 E: nb@nbconsulting.com.au W: www.nbconsulting.com.au		Architect: SANDBERG SCHOFFEL Client: SVEN & AMBER ALMENNING	Project: 2A RUSKIN ROWE AVALON Drawing Title: CREEK REMEDIATION DETAIL SHEET	Date: AUG. 2019 Design: L.G. Job No: 181006	Drawn: HENK. Drawing No: S03 Issue: A
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